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JUL 0 6 2005

Attorney Docket No. 39230-0704

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Atanackovic

Group Art Unit: 2815

Application No.: 10/666,897

Examiner: Jackson, Jr., Jerome

,

Filed: 09/17/2003

For:

Devices with Optical Gain in Silicon

RESPONSE TO FINAL OFFICE ACTION OR IN THE ALTERNATIVE, NOTICE OF APPEAL

Mail Stop: AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Introductory Comments:

This is in response to the Final Office Action mailed January 6, 2005, and is submitted on or before the current due date of July 6, 2005.

In the event that this office action is not entered or does not result in an allowance of the application, applicants file herewith a Notice of Appeal (attached).

Amendments to the drawings begin on page 2.

Amendments to the specification begin on page 3.

Claims listing begins on page 4.

Remarks begin on page 9.

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